

Morris Canal,
Inclined Plane 9 West
Port Warren Vic.
Warren County
New Jersey

HAER No. NJ-29D

HAER
NJ,
21- PHIL,
1-D-

PHOTOGRAPHS

WRITTEN HISTORIC AND DESCRIPTIVE DATA

Historic American Engineering REcord
National Park Service
Department of the Interior
Washington, D.C. 20240

HISTORIC AMERICAN ENGINEERING RECORD

NJ-29D

MORRIS CANAL, INCLINED PLANE 9 WEST

HAER
NJ.
21-PHIL,
1-D-

Date: 1825-1831

Location: Port Warren Vicinity, Warren County, New Jersey.

Builder: Morris Canal & Banking Company.

Significance: Inclined Plane 9 West was the largest of the Morris Canal's 23 inclined planes and was one of only 3 double tracked planes in the canal system. Over 80% of the of the canal's lift was provided for through the use of inclined planes, making them an indispensable part of the canal system. The owner of plane 9 West, James Lee, has excavated the wheel pit to expose the the scotch turbine that powered Plane 9.

Transmitted by: Dan Clement, 1983. For more information on the Morris Canal please see NJ-29.